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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/612,999	07/02/2003	Scott R Culler	56086US012	9819
32692	7590 03/07/2005		EXAMINER	
3M INNOV PO BOX 334	ATIVE PROPERTIE	LECHERT IR	LECHERT JR, STEPHEN J	
	ST. PAUL, MN 55133-3427			PAPER NUMBER
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Please find below and/or attached an Office communication concerning this application or proceeding.



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ART UNIT

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Commissioner for Patents

The 1449 of mar.31',2004 has been considered and the references cited therein neither singularly or in combination teach the invention as claimed

Stephen J. Lechert Jr. Primary Examiner

Art Unit: 1732